Financial Management Service Department of the Treasury

Payment Automation Manager (PAM)
Input File Specifications – Standard Payment Request

Version 5.0.0 March 25, 2016

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Update Summary:

•	Section/Record	
Section	Name	Update:
1.5	Validation for Balancing	Added rule for allowed Transaction Codes when dollar amount is greater than zero and SEC = CTX.
2.2	ACH Schedule Header Record	 Updated validation rules for schedule number when same combination of schedule number + ALC + fiscal year) is submitted for a removed scheduled. Validation Clarifications: Schedule Number: Added "all" in the event Schedule number is less than 14 characters Payment Type Code: Added "all" clarification when payment type is less than 25 characters
2.3	Check Schedule Header	 Validation Clarifications: Schedule Number: Added "all" in the event Schedule number is less than 14 characters Payment Type Code: Added "all" clarification when payment type is less than 25 characters
2.4	ACH Payment Data Record	 Renamed fields to align with SRF field naming Added Sub Payment Type Code, Payee Address Lines 3&4, Country Name, Consular Code, and Payer Mechanism Validation Clarifications: Amount: Updated Validation rules to reference
2.5	Check Payment Data Record	 Renamed fields to align with Standard Reporting Format field naming. Added Sub Payment Type Code and Payer Mechanism. Special Handling field: Added rule to store 'name only' value when the schedule is marked name only and the special handling field is blank.
Appendix B	Agency Specific Values	Updated reconcilement field layout for VA and VACP check payments by adding the VA Name Code field. VA is looking for this field on their cancellation file layouts from PACER.

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Section	Section/Record Name	Update:
		Added "SSA-Daily" value to account for new custom agency rule id created
Appendix D	Glossary of Terms	Added new field definitions

1 Input File Specification - Standard Payment Request

This document describes the standard format, data elements, validations and agency specific information that agencies must use to submit payment requests to the Treasury Bureau of Fiscal Service Payment Automation Manager (PAM).

The Standard PAM Payment Request Format (SPR) is intended for agencies to submit one file with one or more schedules. It is not intended to allow for more than one file per schedule (i.e., one file can have multiple schedules but one schedule cannot span across multiple files.) In addition, one SPS summary certification should be submitted for each schedule in the file. One certification cannot cover multiple schedules.

When a SPR is received by Treasury, its schedules are matched to a certification from SPS based on the schedule number, ALC, amount and item count. When preparing your SPR, be mindful of these matching criteria.

Each field in the format has validation rules and indicates whether a violation results in a file, schedule or payment rejection. It should be noted that, until further notice, any schedule rejection will result in a file rejection. In the future, Treasury will pursue offering a configuration by agency to allow schedule or file resubmission.

1.1 General Instructions

The development version of the Standard Payment Request may differ from the version published to agencies. The current published version is noted in the validation rules for the Standard Payment Request Version field.

Agencies should:

- Ensure content of ACH files is in alignment with NACHA rules.
- Follow IAT rules for potential international payments.
- Comply with OFAC (Office of Foreign Assets Control) policies.
- Ensure payee data is correct so the transaction is payable (routing numbers, account numbers, mailing address, etc.).
- Comply with CARS reporting rules for TAS/BETC.

1.2 General Structure of File

Each Record on the File shall be a length of 850 positions. The Records must indicate an appropriate record code ("RC") and be structured as indicated below. Records associated to the Check Payment Data Record and the ACH Payment Data Record can be received in any order (i.e. Addenda, CARS, Stub, Procurement). All records for one payment must be together in the file.

• **File Header Record** RC=H (There can only be one file header record)

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- ACH Schedule Header Record RC=01(one many Schedule Header Records in a file)
 - ACH Payment Data Record RC=02 (one many ACH Payment Data Records in a schedule)
 - ACH Addendum Record RC=03
 - none one for each CCD or PPD Payment Data Record;
 - none two for each IAT Payment Data Record

Or

- ACH Addendum Record RC=04
 - one-999 for each CTX Payment Data Record
- CARS TAS/BETC Record RC=G (none-many for each ACH Payment Data Record)
- Procurement Record RC=P (none- many for each ACH Payment Data Record)
- DNP Record RC=DD (none- one for each ACH Payment Data Record)
- ACH Schedule Trailer Control Record RC=T (one for each Schedule Header Record)
- Check Schedule Header Record RC=11 (one many Schedule Header Records in a file)
 - Check Payment Data Record RC=12 (one many Check Payment Data Records in a schedule)
 - Check Stub Record RC=13 (none unless CheckEnclosureCode = stub, then one for each Check Payment Data Record)
 - CARS TAS/BETC Record RC=G (none many for each Check Payment Data Record)
 - Procurement Record RC=P (none many for each Check Payment Data Record)
 - DNP Record RC=DD (none- one for each Check Payment Data Record)
- Check Schedule Trailer Control Record RC=T (one for each Schedule Header Record)

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 File Trailer Control Record RC=E (There can only be one File Trailer Control Record)

1.3 File Structure Validations

The file structure must follow these rules:

Rule	Result
A schedule can contain only one type of payment	If not, reject the file
If any schedule on a file is rejected, the entire file	File rejection
will be rejected.	
ACH Payment Data Records must be received in	If not, reject the file
Routing Number order within the schedule.	
Check Payment Data Records can be received in	
any order.	
Records associated to the Check Payment Data and	
ACH Payment Data Records can be received in	
any order (i.e. Addenda, CARS, Stub,	
Procurement).	
All records for one payment must have the same	If not, reject the file
information in the payment identifier fields.	

Field types are as follows:

- A=alphabetic; A-Z, a-z, blanks, and special characters as noted below.
- N=numeric; 0-9.
- All dollar amount fields are numeric.
- AN= alphanumeric; A-Z, a-z, 0-9, blanks, and special characters as noted below.

Space	I	"	#	\$	%	ઉ	ı	()	*	+	,	_	-	/
0	1	2	3	4	5	6	_	8		:	;	<	=	>	?
@	A	В	C		Ε					J	Κ	L	М	Ν	0
Р	Q	R	S	Τ	U	IJ	Ш	X	Y	Z	I	\	1	^	
`	{	l	}	~											

 Table 1: Allowed Characters

1.4 Hexadecimal Character Validation

Rule	Result
Any data elements being validated and/or stored in PAM	If not, reject the file
must be valid HEX characters.	

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- File formats must meet the following validation:
 - For alphanumeric and alphabetic fields, valid special characters are defined as all Hexadecimal characters with values greater than HEX "3F" (as shown in Table
 1).
 - o Invalid Hexadecimal characters are defined as HEX values "00" through "3F".

1.5 Validation for Balancing

Rule	Result
If the ACH_Transaction Code indicates "Prenote" all of	If not, reject the file.
the payments in the schedule must be zero dollar	
amounts.	
If zero dollar payment amounts are received in a	If not, reject the file
schedule, the ACH Transaction Code must indicate	
"Prenote" or the SEC code = CTX.	
If greater than zero dollar payment amounts are received	If not, reject the file.
in the schedule, the ACH Transaction Code must <i>not</i>	
indicate "Zero Dollar Credit" when SEC code = CTX.	
The ScheduleTrailer.ScheduleCount must equal the	If not, reject the
accumulated number of Payments in the schedule.	schedule
The ScheduleTrailer.ScheduleAmount must equal the	If not, reject the
accumulated amount of Payments in the schedule.	schedule
The FileTrailer.TotalCount_Records must equal the	If not, reject the file
accumulated number of records on the file (this includes	
header and trailer records).	
The FileTrailer.TotalCount_Payments must equal the	If not, reject the file
accumulated number of payments on the file.	
The FileTrailer.TotalAmount_Payments must equal the	If not, reject the file
accumulated amount of payments on the file.	

1.6 Derived Data Elements

Data Element	Derived From	Associated With	Associated Values
Method of	Type of data records	Schedule	ACH, Check
Payment	received		
Object Line 3	Enclosure Code	Check Payment	If Enclosure Code = "stub"
		Data Record	then Object Line 3 = "Per
			Enclosed Mailing Notice"

1.7 Input Management (IM) Interface Information

Note: This section is subject to change in support of transitioning away from IM.

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Path	Value	Notes
Original Filename	FROXK.Agency.SPR.Unique	Dataset name including
	Unique=Specified by the	delimiters is up to 44
	agency to make the dataset	characters long. Each node
	unique for the day.	can contain up to 8
		characters.
		If the same dataset name is
		used within a day, the
		previous dataset will be
		overwritten.
ControlNumber	Cnnnnn	Assigned by IM

1.8 Specification Notes

- Field #s are purely for referential and discussion purposes; they are not part of the file's data.
- A "filler" or "blank" field is not validated.
- If PAM performs validations on a field, the validation rules are provided in the "Validation rules" column.
- If there is no validation rule ("n/a"), the field can contain any value including blanks
- Numeric fields that are not validated will be stored as zeros if blanks are received.
- Fields with dollar amounts do not have decimal points; the last two digits are the cents value. For example 1234567890 = \$12,345,678.90.
- Unless otherwise specified in the validation rules column, numeric fields are right justified, with zero (0) pad on the left; alpha and alphanumeric fields are left justified, with blank pad on the right.
- When left/right justification rules are listed in the validation rules column, PAM shall correct the field justification if needed. Unless otherwise specified, currency values are not formatted as zoned decimal.

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2 File Record Specifications

2.1 File Header Record

File 1	Header Record	d						
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes
1.	Record Code	AN	"Нь"	2	1	2	If invalid, missing or out of order, reject the file	File Header Record Identifier = "H" followed by a space
2.	InputSystem	AN		40	3	42	This should match the Agency Identifier in the PAM Agency Profile. If not, reject the file.	Used to identify the sending entity (agency or automated system)
3.	Standard Payment Request Version Number	AN		3	43	45	If invalid or missing, reject the file Current published version: 500	Identifies the version of the Payment Request format used to prepare the PRF, e.g. 500
4.	Filler			805	46	850	n/a	

2.2 ACH Schedule Header Record

ACH	Schedule Hea	ader Rec	ord					
#	Field Name	Туре	Field Value	Length	Start Position	End Position	Validation rules	Notes
5.	Record Code	AN	"01"	2	1	2	If invalid, missing or out of order, reject the file	ACH Schedule Header Record Identifier = "01"
6.	AgencyAC HText	AN		4	3	6	n/a	Used to identify the payment to the recipient. (In FedACH file Company Name field.)
7.	ScheduleN umber	AN		14	7	20	Right justify zero fill to the left and remove all spaces. If schedule number is a duplicate of 1) other schedules on this file, or 2) other schedules in PAM during a fiscal year for the ALC and the schedule's processing status is not removed, reject the schedule. If all blank or invalid, reject the schedule. Valid characters include A-Z, 0-9, dash (-).	
8.	PaymentTy peCode	AN		25	21	45	If all blank or Type of Payment not configured in PAM, reject the	See Appendix E for a complete listing.

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ACH	ACH Schedule Header Record												
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes					
							schedule.						
9.	StandardEn tryClassCo de	A	CCD; PPD; IAT; CTX	3	46	48	If blank or invalid, reject the schedule.						
10.	AgencyLoc ationCode	N		8	49	56	Must be a valid agency location code. If not, reject the schedule.						
11.	Filler			1	57	57	n/a						
12.	Federal Employer Identificati	AN		10	58	67	n/a	Position 1-9 is used as the FEIN. Position 10 is used by Treasury and					

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ACH	ACH Schedule Header Record											
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes				
	on Number							should remain blank. This is passed in the Company Identification field FedACH file for child support purposes. It is the FEIN of the agency that is the employer of the payee, If this is not available then provides the FEIN of the agency sending the payment.				
13.	Filler			783	68	850	n/a					

2.3 Check Schedule Header Record

Check Schedule Header Record											
#	Field Type Field Length Start End Validation rules Notes										
	Name		Value		Position	Position					
14.	Record	AN	"11"	2	1	2	If invalid, missing or out	Check Schedule Header			
	Code						of order, reject the file	Record Identifier = "11"			

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Check Schedule Header Record											
#	Field	Type	Field	Length	Start	End	Validation rules	Notes			
15.	Schedule Number	AN	Value	14	Position 3	Position 16	Right justify zero fill to the left and remove all spaces. If schedule number is a duplicate of 1) other schedules on this file, or 2) other schedules in PAM during a fiscal				
							in PAM during a fiscal year for the ALC and the schedule's processing status is not removed, reject the schedule. If schedule number is all blank or invalid, reject the schedule. Valid characters include A-Z, 0-9, dash (-).				
16.	PaymentT ypeCode	AN		25	17	41	If all blank or Type of Payment not configured in PAM, reject the schedule.	See Appendix E for a complete listing.			
17.	AgencyLo cationCod e	N		8	42	49	Must be a valid agency location code. If not, reject the schedule.				
18.	Filler	AN		9	50	58	n/a	Filler			
19.	CheckPay	A	"nameonl	10	59	68	If invalid reject the	If stub, the stub record			

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Check Schedule Header Record												
#	Field	Type	Field	Length	Start	End	Validation rules	Notes				
	Name		Value		Position	Position						
	mentEnclo sureCode		y" "letter", "stub" "insert" or blank				schedule. If "stub" and there is no stub record for each payment, reject the schedule.	should be provided for each payment in the schedule using the Check Stub Record. If letter, a separate letter file should be provided.				
20.	Filler			782	69	850	n/a	The should to provide a				

2.4 ACH Payment Data Record

ACH F	ACH Payment Data Record												
#	Field	Type	Field	Length	Start	End	Validation rules	Notes					
	Name		Value		Position	Position							
21.	Record	AN	"02"	2	1	2	If invalid, missing or out	ACH Payment Record					
	Code						of order, reject the file	Indicator = "02".					

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ACH I	ACH Payment Data Record											
#	Field	Type	Field	Length	Start	End	Validation rules	Notes				
	Name		Value		Position	Position						
22.	AgencyAc	AN		16	3	18	Can be less than 16	This is the payee				
	countIdent						characters.	account number used by				
	ifier							the agency if different				
								from TIN. TIN must be				
								provided in the Payee				
								Identifier field. See				
								field below.				
								If Custom Agency Rule				
								ID = 'VACP', do not				
								justify, store value as				
								received.				
								This field is passed to				
								This field is passed to PACER/PPS and				
								FedACH as the Payee				
								Account				
								Number.				
								It is displayed as the				
								Payee ID in PACER/PPS				
								and TCIS.				
23.	Amount	N	\$\$\$\$\$\$\$	10	19	28	Right justify, zero fill. If					
			\$cc				invalid or all blank, mark					
							payment as invalid See					
							Section 1.5 Validation					
							for Balancing for					
							Amount, SEC, and					
							Transaction Code cross					

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ACH I	ACH Payment Data Record									
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes		
							validation rules.			
24.	AgencyPa ymentTyp eCode	AN		1	29	29	n/a			
25.	IsTOP_Of fset	AN	"0";"1"	1	30	30	n/a	"0" = no "1" = yes If blank default to "1. Agreed upon between TOP and agency.		
26.	PayeeNam e	AN		35	31	65	Left justify, blank fill. If all blank, mark payment as invalid.	This will be truncated to 22 characters when sent to FedACH for PPD and CCD. It will be truncated to 16 for CTX and 35 for IAT.		
27.	PayeeAdd ressLine_ 1	AN		35	66	100	If IAT and this is all blank, mark payment as invalid	If IAT, this is required. This is designated as the payee street address for IAT payments. While not required for other entry class codes,		

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	ACH Payment Data Record									
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes		
								address data is requested		
								from agencies so		
								Treasury can send offset		
								letters if necessary.		
28.	PayeeAdd ressLine_2	AN		35	101	135	n/a	Optional address line.		
29.	CityName	AN		27	136	162	Left justify, blank fill. If	Foreign city if IAT.		
							IAT and this is all blank,	Will be truncated to 23		
							mark payment as invalid	characters when sent to		
								FedACH.		
								Optional for domestic		
								payments (entry class		
								codes other than IAT).		
30.	StateNam	AN		10	163	172	n/a	If IAT, the foreign state,		
	e							territory or province		
								name is provided in this		
								field, if applicable.		
31.	StateCode	AN		2	173	174	n/a	Optional field for		
	Text							domestic state		
								abbreviation for		
								PPD/CCD entries.		
32.	PostalCod	AN		5	175	179	n/a	Foreign postal code		
	e							(IAT) or domestic zip		
								code (all other entry		
								class codes).		
33.	PostalCod	AN		5	180	184	n/a	Remainder of foreign		

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#	Payment Dat Field	Type	Field	Length	Start	End	Validation rules	Notes
	Name		Value		Position	Position		
	eExtensio n							postal code (IAT) or domestic 4-digit zip (all other entry class codes).
34.	CountryC odeText	AN		2	185	186	If IAT and value is blank and/or contains zeros, mark payment as invalid.	If IAT the ISO country code is required. See the PAM website for a complete list of country codes at https://www.fiscal.treasur y.gov/fsservices/gov/pmt/pam/formats.htm
35.	Routing Number	N		9	187	195	If not valid RTN, mark payment as invalid.	
36.	Account Number	AN		17	196	212	If all blank or if value contains only zeroes, mark payment as invalid.	

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ACH F	ACH Payment Data Record									
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes		
37.	ACH_Tra nsactionC ode	N		2	213	214	If 1) not one of the values listed 2) Codes 42, 43, 52, or 53 are used for a type of payment other than Vendor or 3) all blank, mark payment as invalid.	See Appendix A for values / definitions / stored values		
38.	PayeeIden tifier_Add itional	AN		9	215	223	If not 9 numeric or all blank, mark payment as invalid. Blank is the only non-numeric allowed	Used to provide TOP with additional information.		
39.	PayeeNam e_Additio nal	AN		35	224	258	n/a	Used to provide TOP with additional information.		

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ACH I	ACH Payment Data Record									
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes		
40.	PaymentI D	AN		20	259	278	If all blank or duplicate within the schedule, reject the schedule.	Unique payment identifier within the schedule for associating all related records for the payment.		
41.	Reconcile ment	AN		100	279	378	Store value as received, do not justify	Limited Use. Requires agency / Treasury collaboration prior to use. See Appendix B for Agency Specific Values.		
42.	TIN	AN		9	379	387	If not 9 numeric or all blank, mark payment as invalid. Blank is the only non-numeric allowed	This is the payee TIN. This field is associated with Payee Name		
43.	Payment Recipient TIN indicator	AN	"1"=SSN "2"=EIN or blank	1	388	388	If not 1, 2, or blank, mark payment as invalid. Blank is the only non-numeric allowed	Indicates the payee TIN type.		

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ACH I	ACH Payment Data Record										
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes			
44.	Additional Payee TIN Indicator	AN	"1"=SSN "2"=EIN or blank	1	389	389	If not 1, 2, or blank, mark payment as invalid. Blank is the only non-numeric allowed	Indicates the type of payee identifier provided in field PayeeIdentifier_Additio nal.			
45.	Amount eligible for offset	AN		10	390	399	If not all blank or all numeric, mark payment as invalid. Blank is the only non-numeric allowed.	The amount of the payment that is eligible for offset. Will be sent to TOP. If the entire payment is eligible for offset, pass blanks in this field. If a portion of the payment is eligible for offset, specify the amount in this field.			
46.	PayeeAdd ressLine_ 3	AN		35	400	434	n/a	Optional address line.			
47.	PayeeAdd ressLine_ 4	AN		35	435	469	n/a	Optional address line.			
48.	CountryN ame	AN		40	470	509	n/a	Full name of country for foreign addresses			
49.	ConsularC ode	AN		3	510	512	n/a	See the PAM website for a complete list of			

#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes
								consular / geo codes at https://www.fiscal.treas ury.gov/fsservices/gov/p mt/pam/formats.htm.
50.	SubPayme ntTypeCo de	AN		32	513	544	n/a	
51.	PayerMec hanism	AN	CreditCar d, DebitCar d, SVC, ACH, BookEntr y, EBT,	20	545	564	If not one of the values listed, mark invalid.	

2.5 Check Payment Data Record

or blank

For additional clarifications for populating address fields, refer to Appendix C.

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Check	Check Payment Data Record							
#	Field	Type	Field	Length	Start	End	Validation rules	Notes
	Name		Value		Position	Position		
53.	Record	AN	"12"	2	1	2	If invalid, missing or out	Check Payment Data
	Code						of order, reject the file	Record Indicator = "12"
54.	AgencyAc	AN		16	3	18	Can be less than 16	This is the payee account

850

n/a

52.

Filler

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	eck Payment Data Record							
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes
	countIdent ifier						characters.	number used by the agency if different from TIN. TIN must be provided in the Payee Identifier field. See field below. If Custom Agency Rule ID = 'VACP', do not justify, store value as received. This field is passed to PACER/PPS as the Payee Account Number and displayed as the Payee ID in PACER/PPS and TCIS.
55.	Amount	N	\$\$\$\$\$\$\$ \$cc	10	19	28	Right justify, zero fill. If invalid or all blank, mark payment as invalid.	

Check	Check Payment Data Record									
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes		
56.	AgencyPa ymentTyp eCode	AN		1	29	29	n/a			
57.	IsTOP_Of fset	AN	"0";"1"	1	30	30	n/a	"0" = no "1" = yes If blank default to "1.		
58.	PayeeNam e	AN		35	31	65	Left Justify, blank fill. If all blank, mark payment as invalid			
59.	PayeeAdd ressLine_ 1	AN		35	66	100	If blank and enclosure code is not "nameonly", mark payment as suspect.	Suspect indicates an internal Treasury review for mail ability; it is not marked invalid.		
60.	PayeeAdd ressLine_ 2	AN		35	101	135	n/a			
61.	PayeeAdd	AN		35	136	170	n/a			

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Check	Check Payment Data Record							
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes
	ressLine_ 3							
62.	PayeeAdd ressLine_ 4	AN		35	171	205	n/a	
63.	CityName	AN		27	206	232		Will be truncated to 20 characters for foreign addresses when State Name is used.
64.	StateNam e	AN		10	233	242	n/a	Use for foreign state, province or territory name
65.	StateCode Text	AN		2	243	244		Use this field for domestic state code.
66.	PostalCod e	AN		5	245	249	If domestic, blank, and enclosure code is not "nameonly" mark payment as suspect.	If foreign address, use this field for universal postal code. If domestic, use 5 digit zip code. Suspect indicates an
								internal Treasury review for mail ability; it is not marked invalid.

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Check	Check Payment Data Record								
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes	
67.	PostalCod eExtensio n	AN		5	250	254	n/a	If foreign address, use this field for remainder of universal postal code If domestic, use 4 digit	
68.	PostNet BarcodeD elivery Point	AN		3	255	257	n/a	zip code. Includes barcode check digit	
69.	Filler	AN		14	258	271	n/a		
70.	CountryN ame	AN		40	272	311	n/a	Full name of country for foreign addresses	
71.	ConsularC ode	AN		3	312	314	n/a	See the PAM website for a complete list of consular / geo codes at https://www.fiscal.treasur y.gov/fsservices/gov/pmt/ pam/formats.htm	
72.	CheckLeg endText1	AN		55	315	369	n/a	Agency provided information that will be printed at the bottom of the check and provided to PACER for cancellation notices. This can include allotter information, month/year payment is	

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	Payment Da							
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes
								for, specific note to the payee, etc.
73.	CheckLeg endText2	AN		55	370	424	n/a	Agency provided information that will be printed at the bottom of the check and provided to PACER for cancellation notices. This can include allotter information, month/year payment is for, specific note to the payee, etc.
74.	PayeeIden tifier_Add itional	AN		9	425	433	If not 9 numeric or all blank, mark payment as invalid. Blank is the only non-numeric allowed.	Used to provide TOP with additional information.
75.	PayeeNam e_Additio nal	AN		35	434	468	n/a	Used to provide TOP with additional information.
76.	PaymentI D	AN		20	469	488	If all blank or duplicate within the schedule, reject the schedule.	Unique payment identifier within the schedule for associating all related records for the payment. Also used to match letters to checks during printing / enclosing if check

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#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes
								enclosure code in schedule header = "letter".
77.	Reconcile ment	AN		100	489	588	Store value as received, do not justify	Limited Use. Requires agency / Treasury collaboration prior to use. See Appendix B for Agency Specific Values.
78.	SpecialHa ndling	AN		50	589	638	n/a	If CheckPaymentEnclosure Code= 'nameonly' and this field is blank, store 'name only' in this field. Requires agency / Treasury collaboration prior to use. Used for manual handling of checks.

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Check	Payment Da	ta Recor	·d					
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes
79.	TIN	AN		9	639	647	If not 9 numeric or all blank, mark payment as invalid. Blank is the only non-numeric allowed.	This is the payee TIN. This field is associated with Payee Name.
80.	USPSIntel ligentMail Barcode	AN		50	648	697		Agencies that use Intelligent Mail Barcode services from the post office must work with Treasury to get specific formatting of this field.
81.	Payment Recipient TIN indicator	AN	"1"=SSN "2"=EIN or blank	1	698	698	If not 1, 2, or blank, mark payment as invalid. Blank is the only nonnumeric allowed.	Indicates the payee TIN type.
82.	Additional Payee TIN Indicator	AN	"1"=SSN "2"=EIN or blank	1	699	699	If not 1, 2, or blank, mark payment as invalid. Blank is the only non-numeric allowed.	Indicates the type of payee identifier provided in field PayeeIdentifier_Addition al.
83.	Amount eligible for offset	AN		10	700	709	If not all blank or all numeric, mark payment as invalid. Blank is the only non-numeric	The amount of the payment that is eligible for offset. Will be sent to TOP.

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	Payment Da				T			
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes
							allowed.	If the entire payment is eligible for offset, pass blanks in this field. If a portion of the payment is eligible for offset, specify the amount in this field.
84.	SubPayme ntTypeCo de	AN		32	710	741	n/a	
85.	PayerMec hanism	AN	Cash, Check, BookEntr y, or blank	20	742	761	If not one of the values listed or blank, mark invalid	
86.	Filler			89	762	850	n/a	

2.6 ACH Addendum Record

This record is optional for PPD, CCD, and IAT Standard Entry Class Codes.

If the SEC code is "PPD" or "CCD" only one addenda is allowed per payment.

If the SEC code is "IAT" up to two remittance addenda are allowed per payment. Additionally, for IAT payments, PAM will build the Mandatory IAT Addenda Records using data provided in the Payment Data record and append this remittance addenda if provided by the agency.

ACH	Addendum l	Record						
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes
87.	Record Code	AN	"03"	2	1	2	If invalid, missing or out of order, reject the file	ACH Addendum Record = "03"
88.	PaymentI D	AN		20	3	22	If this information is not the same as in the ACH payment data record, reject the schedule.	
89.	Addenda Informatio n	AN		80	23	102	n/a	
90.	Filler			748	103	850	n/a	

2.6.1 CTX Validation Rules

The validation rules in the table below apply for Standard Entry Class Code "CTX".

Rule	Result
If the SEC code is "CTX" and the ISA, BPR, or	Mark payment invalid
SE segments are missing then mark payment	
invalid.	
If the first ACH Addendum Record in position 23-	Mark payment invalid
25 does not contain "ISA" then mark payment	

Rule	Result
invalid.	
For the ISA segment, the character in position 26	Mark payment invalid
must equal the segment delimiter; the character in	
position 128 must equal the segment terminator. If	
the segment delimiter equals the segment	
terminator then mark the payment invalid.	
For the BPR segment, if BPR-02 is non-numeric	Mark payment invalid
then mark the payment invalid	
For the SE segment, if SE-01 is non-numeric then	Mark payment invalid
mark the payment invalid	
Invalid hex cannot be used for delimiters (as	
defined in Section 1.3)	

2.6.2 ACH Addendum Record for CTX payments

Use the following format for Standard Entry Class Code "CTX".

For CTX, 999 ACH Addendum records with 10 Addenda are allowed.

Refer to PAM Website for Addenda Supplements: https://www.fiscal.treasury.gov/fsservices/gov/pmt/ctx/ctx_home.htm

ACI	ACH Addendum Record										
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes			
87.	Record Code	AN	"04"	2	1	2	If invalid, missing or out of order, reject the file				
88.	PaymentID	AN		20	3	22	If this information is not the same as in the ACH payment data record, reject the schedule.				

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ACI	ACH Addendum Record										
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes			
89.	Addenda Information	AN		800	23	822	See above for validation rules	Place up to ten 80 character Addenda. Position 4 of the ISA segment will be used as the data element separator and position 106 will be used as the segment terminator.			
90.	Filler			28	823	850	n/a				

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2.7 CARS TAS/BETC Record

This record is optional. However, if TAS/BETC data received in the SPS certification does not match TAS/BETC data received with the schedule, the differences will be reported to CARS. Zero to 100 TAS/BETC recommended per payment; maximum 1000 unique TAS/BETC recommended per schedule.

CARS	CARS TAS/BETC Record										
#	Field	Type	Field	Length	Start	End	Validation rules	Notes			
	Name		Value		Position	Position					
91.	Record	AN	"G b "	2	1	2	If invalid, missing or out	CARS TAS/BETC			
	Code						of order, reject the file	Record = "G"			
								followed by space			
92.	PaymentI	AN		20	3	22	If this information is not				
	D						the same as the payment				
							data record, reject the				
							schedule.				

CAR	S TAS/BETC	Record						
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes
93.	Sub- levelPrefi xCode	AN		2	23	24	n/a	
94.	Allocation TransferA gencyIden tifier	AN		3	25	27	n/a	
95.	AgencyId entifier	AN		3	28	30	n/a	
96.	Beginning PeriodOf Availabilit y	AN		4	31	34	n/a	
97.	EndingPer iodOfAvai lability	AN		4	35	38	n/a	
98.	Availabilit yTypeCod e	AN		1	39	39	n/a	

CARS	CARS TAS/BETC Record									
#	Field Name	Туре	Field Value	Length	Start Position	End Position	Validation rules	Notes		
99.	MainAcco untCode	AN		4	40	43	n/a			
100.	Sub- accountCo de	AN		3	44	46	n/a			
101.	BusinessE ventType Code	AN		8	47	54	n/a			
102.	AccountCl assificatio nAmount	N		10	55	64	If not numeric default to zero.			
103.	IsCredit	AN	"0" or "1"	1	65	65	If blank, default to "0"	Used to indicate whether amount is a debit "0" or credit "1".		
104.	Filler			785	66	850	n/a			

2.8 Check Stub Record

This record is only required if the CheckEnclosureCode field in the payment data record is "stub". Agencies must have approval from Treasury before using this service.

Check	Check Stub Record									
#	Field Name	Type	Field Value	Length	Position	Validation rules	Notes			
105.	Record Code	AN	"13"	2	1-2	If CheckEnclosureCode	Check Stub record			
						= "stub" and this record	code = "13"			
						is missing or out of order,				
						reject the file. If value is				
						invalid, reject the file.				
106.	PaymentID	AN		20	3-22	If this information is not				
						the same as the payment				
						data record, reject the				
						schedule.				
107.	PaymentIdentific	AN		55	23-77	n/a	Checks are mailed to			
	ationLine_1				78-132		the address in the			
	(through 14)				133-187		payment data record,			
					188-242		not the stub address.			
					243-297					
					298-352					
					353-407					
					408-462					
					463-517					
					518-572					
					573-627					
					628-682					
					683-737					
					738-792					
108.	Filler			58	793-850	n/a				

2.9 Procurement Record

This record is optional. The recommended limit is 100 procurement records per payment.

Procur	Procurement Record								
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes	
109.	Record Code	AN	"Рь"	2	1	2	If invalid, missing or out of order, reject the file "P" record is only stored for Vendor Types of Payments. If record is received with any other	Procurement record code = "P" followed by a space	
							payment type do not store the values.		
110.	PaymentID	AN		20	3	22	If this information is not the same as the payment data record, reject the schedule.		
111.	Procureme ntInstrume ntIdentifer	AN		50	23	72	n/a		
112.	Procureme ntAgency Identifier	AN		4	73	76	n/a		

#	Field	Type	Field	Length	Start	End Position	Validation rules	Notes
	Name		Value		Position			
113.		AN		50	77	126	n/a	
	IndefiniteD							
	eliveryVehi							
	cleProcure							
	mentInstru							
	ment							
	Identifier							
114.		AN		4	127	130	n/a	
	IndefiniteD							
	eliveryVehi							
	cleAgencyI dentifier							
115	+	NI		20	121	150		
115.	Amount	N		20	131	150	,	
116.	Filler			700	151	850	n/a	

2.10 DNP Record

This record is optional. Agencies must work with DNP to determine exact values to send in DNP Detail field.

DNP Rec	DNP Record								
#	Field	Type	Field	Length	Start	End Position	Validation rules	Notes	
	Name		Value		Position				
117.	Record	AN	"DD"	2	1	2	If invalid, missing or out		
	Code						of order, reject the file		

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DNP Re	DNP Record									
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes		
118.	Payment ID	AN		20	3	22	If this information is not the same as the payment data record, reject the schedule.			
119.	DNP Detail	AN		766	23	788	Store value as received, do not justify			
120.	Filler			62	789	850	N/A			

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2.11 Schedule Trailer Control Record

Schedule	Schedule Trailer Control Record								
#	Field	Type	Field	Length	Start	End Position	Validation rules	Notes	
	Name		Value		Position				
121.	Record	AN	"T b "	2	1	2	If invalid, missing or out	Schedule Trailer	
	Code						of order, reject the file	Record = "T"	
								followed by space	
122.	Filler	AN	Blanks	10	3	12	n/a		
123.	ScheduleC	N		8	13	20	If invalid, reject the	See Section 1.5	
	ount						schedule.	Validation for	
								Balancing for	
								additional rules.	
124.	Filler	AN	Blanks	3	21	23	n/a		
125.	ScheduleA	N		15	24	38	If invalid, reject the	See Section 1.5	
	mount						schedule.	Validation for	

812

39

Schedule Trailer Control Record								
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes
								Balancing for additional rules.

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n/a

2.12 File Trailer Control Record

File Trai	iler Control R	Record						
#	Field	Type	Field	Length	Start	End Position	Validation rules	Notes
	Name		Value		Position			
127.	Record	AN	"E b "	2	1	2	If invalid, missing or out	File Trailer Record
	Code						of order, reject the file	= "E" followed by a
								space
128.	TotalCount	N		18	3	20	If invalid, reject the file	Includes header and
	_Records							trailer records
								See Section 1.5
								Validation for
								Balancing for
								additional rules.
129.	TotalCount	N		18	21	38	If invalid, reject the file.	See Section 1.5
	_Payments							Validation for
								Balancing for
								additional rules.

Filler

126.

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File Trai	File Trailer Control Record								
#	Field	Type	Field	Length	Start	End Position	Validation rules	Notes	
	Name		Value		Position				
130.	TotalAmou nt_Paymen ts	N		18	39	56	If invalid, reject the file.	See Section 1.5 Validation for Balancing for additional rules.	
131.	Filler			794	57	850	n/a		

3 Appendices

3.1 Appendix A - ACH Transaction Codes

The following table defines the Transaction Code values received in an ACH Detail Payment record and the value PAM should record.

Transaction	Definition	Account Type (for
Code		recording in PAM)
22	Checking Account Credit	С
23	Checking Account Credit Prenote	С
24	Checking Account Zero Dollar Credit With	С
	Remittance	
32	Savings Account Credit	S
33	Savings Account Credit Prenote	S
34	Savings Account Zero Dollar Credit With	S
	Remittance	
42	General Ledger Credit	G
43	General Ledger Credit Prenote	G
52	Loan Account Credit	L
53	Loan Account Credit Prenote	L

For Custom Agency Rule ID = "IRS" and Depositor Account Number = "BONDS":

Transaction Code	Definition	Account Type (for recording in PAM)	Savings Bonds Owner Type
22	Checking Account Credit	С	Gift
32	Savings Account Credit	S	Self

3.2 Appendix B - Agency Specific Values

This appendix includes derivation, parsing and storage rules for those agencies configured with a Custom Agency Rule ID in the RAT configuration. These rules are used to parse and store the reconcilement field in position 279-378 in the ACH Data Record and position 489-588 in the Check Data Record, and to derive the values for specific data elements as noted below. If the Custom Agency Rule ID has a value the following rules apply.

3.2.1 For Custom Agency Rule ID = "IRS" and Depositor Account Number NOT equal "BONDS"

IRS	Tax Refunds Reco	ncilement	Field					
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes
1	Tax Period (Year)	AN		4	1	4	n/a	
2	Tax Period (Month)	AN		2	5	6	n/a	
3	Master File Tax (MFT) Code	AN		2	7	8	n/a	
4	Service Center Code	AN		2	9	10	n/a	
5	District Office Code	AN		2	11	12	n/a	
6	File TIN Code	AN		1	13	13	n/a	
7	Name Control	AN		4	14	17	n/a	
8	Plan Report Number	AN		3	18	20	n/a	
9	Split Refund Code	AN		1	21	21		
10	Injured Spouse Code	AN		1	22	22	n/a	
11	Debt Bypass	AN		1	23	23	n/a	If there is a value in

IRS	IRS Tax Refunds Reconcilement Field										
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes			
	Indicator Code							this field, store this value instead of the value received in the payment data record.			
12	Document Locator Number	AN		14	24	37	n/a				
13	Check Detail Enclosure Code	A	"enclose" or blank	10	38	47	If the field value is NOT "enclose" or blank, or Payment is ACH make the field value blank.				
14	Filler			53	48	100					

Payment Legacy Account Symbol Derivation Rules for IRS

The following table describes the derivation of the Legacy Account Symbol value based on listed fields in the IRS Reconcilement Record. The Legacy Account Symbol value is a concatenation (with no delimiter) of the values in the following fields in the respective order of the table below.

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Record the derived value in the Check Payment Detail's Legacy Account Symbol attribute.

IRS Tax Refunds Reconcilement Field	Field Length
District Office Code	2
File TIN Code	1
Master File Tax (MFT) Code	2
Tax Period (Year)	2 (use the last two digits of the Tax Period (Year) field, which is a length of 4)

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Tax Period (Month)	2
Name Control	4
Plan Report Number	3
Sample Legacy Account Symbol value: 6503	009 <mark>12</mark> RODR123

3.2.2 For Custom Agency Rule ID = "IRS" and Depositor Account Number = "BONDS"

IRS	IRS Savings Bonds Orders Reconcilement Field										
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes			
1	Tax Period (Year)	AN		4	1	4	n/a				
2	Tax Period (Month)	AN		2	5	6	n/a				
3	Master File Tax (MFT) Code	AN		2	7	8	n/a				
4	Service Center Code	AN		2	9	10	n/a				
5	District Office Code	AN		2	11	12	n/a				
6	File TIN Code	AN		1	13	13	n/a				
7	Name Control	AN		4	14	17	n/a				
8	Plan Report Number	AN		3	18	20	n/a				
9	Split Refund Code	AN		1	21	21					
10	Injured Spouse Code	AN		1	22	22	n/a				
11	Debt Bypass Indicator Code	AN		1	23	23	n/a	If there is a value in this field, store this value instead of the value received in the payment data			

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IRS	IRS Savings Bonds Orders Reconcilement Field											
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes				
								record.				
12	Bond Name 1	AN		33	24	56	n/a					
13	Bond REG Code	AN	"0", "1", Blank	1	57	57	n/a	Bond REG Code Indicator Values: • 0 = Co-Owner • 1 = POD BLANK = No second name owner (this is the connector)				
14	Bond Name 2	AN		33	58	90						
15	Filler	AN		10	91	100						

3.2.3 For Custom Agency Rule ID = "VA" or "VACP" and Check payments

VA	VA Education, C&P, and Insurance Check Reconcilement Field											
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes				
			value		1 OSITIOII	I OSITIOII						
1.	VA Stn Code	AN		2	1	2	n/a					
2.	VA Fin Code	AN		2	3	4	n/a					
3.	VA Courtesy Code	AN		1	5	5	n/a					
4.	VA Approp Code	AN		1	6	6	n/a					
5.	VA Address Seq	AN		1	7	7	n/a					

VA	VA Education, C&P, and Insurance Check Reconcilement Field											
#												
	Code											
6.	VA Polcy Pre Code	AN		2	8	9	n/a					
7.	VA Polcy Num	AN		2	10	11	n/a					
8.	VA Pay Period Info	AN		12	12	23	n/a					
9.	VA Name Code	AN		3	24	26	n/a					
10.	Filler			74	2.7	100						

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3.2.4 For Custom Agency Rule ID = "VA" or "VACP" and ACH payments

VA	Education, C&P,	and Ins	urance AC	H Reconci	lement Field			
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes
1.	VA Stn Code	AN		2	1	2	n/a	
2.	VA Fin Code	AN		2	3	4	n/a	
3.	VA Approp Code	AN		1	5	5	n/a	
4.	VA Address Seq Code	AN		1	6	6	n/a	
5.	VA Polcy Pre Code	AN		2	7	8	n/a	
6.	VA Polcy Num	AN		2	9	10	n/a	
7.	VA Pay Period Info	AN		12	11	22	n/a	
8.	Filler			78	23	100		

3.2.5 For Custom Agency Rule ID = "SSA" and "SSA-Daily"

SS	SSA Daily and Monthly Benefit Reconcilement Field							
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes
1.	Program Service Center Code (PSC)	AN		1	1	1	n/a	Refer to the "Payment ALC Derivation Rules" section below.
2.	Payment ID Code (PIC)	AN		2	2	3	n/a	
3.	TIN Indicator Offset	AN		1	4	4	n/a	If there is a value in this field, store this value instead of the value received in the payment data record
4.	Filler			96	5	100		

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3.2.6 For Custom Agency Rule ID = "SSA-A"

SS	SSA Allotments Reconcilement Field							
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes
1.	Program Service Center Code (PSC)	AN		1	1	1	n/a	Refer to the "Payment ALC Derivation Rules" section below.
2.	Payment ID Code (PIC)	AN		2	2	3	n/a	
3.	Filler			97	4	100		

3.2.7 For Custom Agency Rule ID = "SSA", "SSA-A", and "SSA-Daily"

For the above two reconcilement records, the following describe derivation rules for payment detail attribute values.

3.2.7.1 Payment ALC Derivation Rules

The following table lists the Payment ALC for various Program Service Center (PSC) values in a Reconcilement Record. If the SSA PSC Code is not 1-8 or A-H, then use the Schedule's ALC as the Payment ALC. Record the derived value in the Payment Detail's ALC attribute [whether ACH or Check payment].

The Gray Shaded area is information only, and does not impact deriving the ALC.

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RSI Code PSC	DI Code PSC	Payment Agency Location Code (ALC)	PSC	All Certifications except Cycle 2, 3 and 4	Payment Aftermath
1	A	28045200	North Eastern PSC 1		X
2	В	28045300	Mid-Atlantic PSC 2	X	X
3	С	28045400	South Eastern PSC 3		X
4	D	28045500	Great Lakes PSC 4		X
5	Е	28045900	Western PSC 5	X	X
6	F	28045600	Mid-America PSC 6	X	X
7 or 8	G or H	28043000	ODO/OIO PSC 7/8	X	X
		28040004	SSI	X	X

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3.2.7.2 Payment Legacy Account Symbol Derivation Rules

The following table lists the Legacy Account Symbol value for various Program Service Center values in a Reconcilement Record. Record the derived value in the Check Payment Detail's Legacy Account Symbol attribute.

Program Service Center Code	Legacy Account Symbol
1 – 8	2828X8006000
A - H	2828X8007000

3.2.8 For Custom Agency Rule ID = "RRB"

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RF	RRB Daily and Monthly Benefit Reconcilement Field							
#	Field Name	Type	Field	Length	Start	End	Validation rules	Notes
			Value		Position	Position		
1.	Beneficiary	AN		2	1	2	n/a	
	Symbol							
2.	Prefix Code	AN		1	3	3	n/a	
3.	Payee Code	AN		1	4	4	n/a	
4.	Object Code	AN		1	5	5	n/a	
5.	Filler			95	6	100		

3.2.9 For Custom Agency Rule ID = "CCC"

CC	CCC Reconcilement Field							
#	Field Name	Type	Field Value	Length	Start Position	End Position	Validation rules	Notes
1.	TOP Payment Agency ID	A		2	1	2	If one payment within a schedule contains this value, the entire schedule will be sent to TOP with this value.	
2.	TOP Agency Site ID	A		2	3	4	If one payment within a schedule contains this value, the entire schedule will be sent to TOP with this value.	
3.	Filler	AN		96	5	100		

3.2.10 Generic Reconcilement Field

Format should be used by agencies that need to pass the Legacy Treasury Account Symbol field to TCIS and do not have an existing reconcilement field layout. PAM will record the value received for both ACH and Check payments.

Ge	Generic Reconcilement Field							
#	Field Name	Type	Field	Length	Start	End	Validation rules	Notes
			Value		Position	Position		
1.	LegacyTreasu ryAccountSy mbol	AN		16	1	16		
2.	Filler	AN		84	17	100		

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March 25, 2016

3.3 Appendix C - Addressing Reference Information

The following information describes how address fields should be populated for check payments in order to ensure correct addressing and timely delivery to the USPS.

Domestic Addresses

Standard:

• Agency populates City Name, State Code Text, Postal Code and/or Postal Code Extension fields separately

Workaround 1:

• Agency populates Postal Code and/or Postal Code Extension fields separately, but cannot populate City Name and State Code Text fields separately

Workaround 2:

• Agency cannot populate City Name, State Code Text, or Postal Code and/or Postal Code Extension fields separately. Note: Check Detail Records with blank Postal Codes are marked suspect, requiring manual processing. This could delay delivery.

Field	Standard	Workaround 1	Workaround 2
Payee Name	✓	✓	✓
Address Line1	✓	✓	✓
Address Line 2	✓	✓	✓
Address Line 3	✓	✓	✓
Address Line 4	✓	✓	✓
City Name	✓		
State Name			
State Code Text	✓		
Postal Code &Postal	✓	✓	
Code Extension			
Barcode			
Filler			
Country Name			
Consular Code			

Foreign Addresses

Payment is considered foreign when Country Name, Geo Code, or Postal Code (formatted as bbnnn) is populated. Standard:

• Agency populates City Name, State Name, Postal Code and/or Postal Code Extension, Country Name, and Consular Code fields separately

Workaround 1:

• Agency populates Country Name and Consular Code fields separately but cannot populate City Name, State Name, Postal Code and/or Postal Code Extension fields separately

Workaround 2:

• Agency cannot populate City Name, State Name, Postal Code and/or Postal Code Extension, Country Name, and Consular Code fields separately. Note: payments that are considered domestic will be marked suspect when Postal Code field is blank, requiring manual processing. This could delay delivery.

Workaround 3:

• Postal Code is assumed to be a Consular Code when bbnnn format is used

Note: Check Detail Records with Country Name or Consular Code fields populated are mailed according to foreign mailing rules. Consular Code can be populated in Consular Code or Postal Code fields.

Field	Standard	Workaround 1	Workaround 2	Workaround 3
Payee Name	✓	✓	✓	✓
Address Line1	✓	✓	✓	✓
Address Line 2	✓	✓	✓	✓
Address Line 3	✓	✓	✓	✓
Address Line 4		✓	✓	✓
City Name	✓			
State Name	✓			
State Code Text				
Postal Code & Postal	✓			✓ (bb nnn)
Code Extension				
Barcode				

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Filler			
Country Name	✓	✓	
Consular Code	✓	✓	

3.4 Appendix D - Glossary of Terms

Field Name	Definition
ACH_TransactionCode	Designates a transaction's account type (checking, savings, or general ledger) and the transaction type (credit,
	or prenote).
AccountNumber	The payment recipient's bank account number.
AccountClassificationAmo	The transaction amount associated with TAS/BETC to be reported to Treasury for the Central Accounting
unt	Reporting System (CARS) compliancy.
Addenda Information	Additional information about the payment to be included in ACH addenda (PPD+ and CCD+)
AgencyAccountIdentifier	Account number used internally by an agency to identify a payee.
AgencyIdentifier	Used in conjunction with the main account code, represents the department, agency, or establishment of the U.S. government that is responsible for the TAS.
AgencyLocationCode	Identifies the accounting office within an agency that reports disbursements and collections to Treasury.
AgencyPaymentTypeCode	Internal agency code used to identify the type of payment within the specific agency.
AgencyACHText	Used to identify the agency responsible for the payments. First four bytes go to FedACH.
AllocationTransferAgencyI dentifier	Represents the agency receiving funds through an allocation transfer.
Amount	The amount of the transaction.
Amount eligible for offset	Indicates the amount of the payment that is eligible for offset. This is sent to TOP for offsetting purposes.
AvailabilityTypeCode	Identifies no-year accounts (X), clearing/suspense accounts (F), Treasury central summary general ledger accounts (A), and merged-surplus accounts (M).
BeginningPeriodOfAvailab	In annual and multiyear accounts, identifies the first year of availability under law that an account may incur
ility	new obligations.
BusinessEventTypeCode	Identifies the type of activity (gross disbursement, offsetting collection, investment in Treasury securities, etc.) and the effect of a transaction on the Fund Balance With Treasury (FBWT). Is used in combination with the Treasury Account Symbol to classify transactions reported to Treasury through all Government-wide

Field Name	Definition	
rieid Name		
	Accounting (CARS-compliant) Financial Management Systems.	
CheckPaymentEnclosureC	Code denoting that a check will include an enclosure – either a stub or a letter.	
ode		
CheckLegendText1	Free-form field for agency's use – all data in this field is printed on the check.	
CheckLegendText2	Free-form field for agency's use – all data in this field is printed on the check.	
CityName	Name of the city in which the payee resides.	
ConsularCode	Indicates the code for mailing bulk check shipments to foreign countries.	
CountryCodeText	The ISO country code for the country in which the payment recipient resides. Used for IAT payments.	
CountryName	The full name of the country in which the payment recipient resides.	
EndingPeriodOfAvailabilit	Identifies the last year of availability under law that an account (annual and multiyear) may incur new	
y	obligations.	
FederalEmployerIdentificat	A number assigned to businesses by the IRS and used by DHHS for tracking child support payments.	
ionNumber		
IndefiniteDeliveryVehicle	This is a code for an agency, but it does not necessarily represent the agency that issued the contract. Instead, it	
AgencyIdentifier	serves as part of the unique identification for Federal Procurement Data System IDV records. For awards records, it partially identifies a linked IDV record.	
IndefiniteDeliveryVehicleP	When reporting orders under Indefinite Delivery Vehicles (IDV) such as a GWAC, IDC, FSS, BOA, or BPA,	
rocurementInstrument	report the Procurement Instrument Identifier (Contract Number or Agreement Number) of the IDV. For the	
Identifier	initial load of a BPA under a FSS, this is the FSS contract number. Note: BOAs and BPAs are with industry and	
	not with other Federal Agencies.	
InputSystem	Identifies the sending trading partner.	
IsCredit	Indicates if the item is a debit or credit, for example, a value of '1' would mean that it is a 'credit'. If the attribute	
	is not populated, then the default value is understood to be '0'.	
IsSpecialHandling	Requires agency / Treasury collaboration prior to use. Used for manual handling of checks such as the	
	designated agent.	
IsTOP_Offset	Indicates the payment eligibility of the payment offset	
MainAccountCode	Identifies the type and purpose of the fund.	

Field Name	Definition	
PayeeName	Contains the full name of a payee. The name of the party whether individual or organization.	
PayeeName_Additional	Contains the full name of an additional payee. The name of the additional party whether individual or	
	organization.	
PayeeAddressLine_1-4	The mailing address of the payee. Address lines left blank will not be printed.	
PayeeIdentifier	The payee's Taxpayer Identification Number (TIN), Vendor ID, SSN, or other valid Payee ID.	
PayeeIdentifier_Additional	The additional party's Taxpayer Identification Number (TIN), Vendor ID, SSN, or other valid ID.	
PayeeStreetAddress	Address of the payee for mailing TOP offset letter, if needed, for ACH payments. For IAT payments, this field is required.	
PayerMechanism	Identifies the payment medium for the transaction.	
PaymentIdentifier	Used as a unique identifier for each payment to relate the records appropriately. Also used for matched letters.	
PaymentIdentificationLine	Content to be printed on check stubs.	
_1-14		
Payment Recipient TIN	Indicates whether the TIN is an SSN or EIN.	
indicator		
PaymentTypeCode	The type of payment as defined in <u>Appendix E</u> .	
PostalCode	A code of letters and/or digits added to an address line. (Zip code)	
PostalCodeExtension	4-digit extension of postal code.	
PostNetBarcodeDeliveryPo	Part of the PostNet barcode that is applied to the check for obtaining postage discounts.	
int		
PostNetBarcodeCheckDigit	Part of the PostNet barcode that is applied to the check for obtaining postage discounts.	
ProcurementInstrumentIde	The unique identifier for each contract, agreement or order associated with the payment.	
ntifer		
ProcurementAgencyIdentifi		
er	Instead, it serves only as part of the unique identification for Federal Procurement Data System awards records.	
Reconcilement	Free-form field for agency's use in reconciling the payment using PACER. Data in this field is passed to	
	PACER when formatted correctly. Contact Treasury for additional information.	
Record Code	A set record identifier used to specify the type of record in the file.	
RoutingNumber	The routing number is used synonymously as ABA routing number and routing transit number. The routing	
	number consists of 9 digits, for example XXXXYYYYC where XXXX is Federal Reserve Routing Symbol,	

Field Name	Definition		
rieid Name			
	YYYY is ABA Institution Identifier, and C is the Check Digit. The first two digits of the nine digit routing		
	number must be in the ranges 00 through 12, 21 through 32, 61 through 72, or 80. The digits are assigned as		
	follows: 00 is used by the United States Government; 01 through 12 are the normal routing numbers; 21 through		
	32 were assigned only to thrift institutions (e.g. credit unions and savings banks) through 1985, currently are still		
	used by the thrift institutions, or their successors; 61 through 72 are used for electronic transactions; 80 is used		
	for traveler's checks. The first two digits correspond to the 12 Federal Reserve Banks.		
ScheduleAmount	The total dollar amount associated with the schedule.		
ScheduleCount	Total number of payments for each schedule.		
ScheduleNumber	A number assigned by the agency to identify a group of payments.		
Standard Payment Request	The version of the PAM Standard Payment Request that this file is programmed against.		
Version Number			
StandardEntryClassCode	A three digit code defined by NACHA to characterize the nature of the ACH transaction.		
	PPD (Prearranged Payment and Deposit Entry) is an entry initiated by an organization pursuant to a		
	standing or a single entry authorization from a receiver to effect a transfer of funds to impact a consumer		
	account of the receiver.		
	CCD (Cash Concentration or Disbursement entry) is an entry initiated by an organization to affect a		
	transfer of funds to impact the account of that organization or another organization.		
	• IAT (International ACH Transaction) is a payment that involves a financial agency's office that is not		
	located in the territorial jurisdiction of the United States.		
	• CTX (Corporate Trade Exchange) is a corporate format which allows for up to 9,999 addenda records		
	allowing full and complete remittance information to be transmitted with a single payment.		
StateCodeText	The US state code as managed by the USPS (United States Postal Service).		
StateName	The foreign state, province or territory name.		
StubLine_1 (through 14)	Agency data to be printed on the stub. Agencies interested in using this service should contact Treasury.		
Sub-accountCode	Identifies an available receipt or other Treasury-defined subdivision of the main account.		
Sub-levelPrefixCode	When populated, represents a programmatic breakdown of the account for Treasury publication purposes.		
TotalAmount_Payments	Total amount of the payment request file. Used to verify the integrity of the file.		
TotalCount_Payments	Total number of payments in the file. Used to verify the integrity of the file.		
TotalCount_Records	Total number of records in the file. Used to verify the integrity of the file.		

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Field Name	Definition
USPSIntelligentMailBarco	Field used for all intelligent barcode data elements. An agency must work with Treasury and the US Postal
de	Service to arrange for this service.

3.5 Appendix E - PaymentTypeCode Values

Consult Treasury to determine **PaymentTypeCode** and TOP offset eligibility.

PaymentTypeCode	Notes
Allotment	
Annuity	
ChildSupport	
Daily Benefit	
Education	Reserved for use by VA
Fee	
Insurance	Reserved for use by VA
Miscellaneous	
Monthly Benefit	
Refund	
Salary	
Thrift	
Travel	
Vendor	